

United States Patent and Trademark Office

Ý,

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

NOTICE OF ALLOWANCE AND FEE(S) DUE

23696 7590 QUALCOMM, INC 5775 MOREHOUSE DR.

SAN DIEGO, CA 92121

12/27/2005

EXAMINER

BRINEY III, WALTER F

ART UNIT

PAPER NUMBER

2646

DATE MAILED: 12/27/2005

APPLICATION NO. FILING DATE		FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/750.316	12/30/2003	Jay Steven King	030453	1700

TITLE OF INVENTION: VERSATILE CIRCUIT FOR INTERFACING WITH AUDIO HEADSETS

APPLN. TYPE	APPLN. TYPE SMALL ENTITY		PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1400	\$300	\$1700	03/27/2006

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (OR AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WILL BE REGARDED AS ABANDONED.

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.

B. If the status above is to be removed, check box 5b on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.

II. PART B - FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B - Fee(s) Transmittal should be completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

			or <u>Fax</u>	(571) 273-2885			
INSTRUCTIONS: This f appropriate. All further coindicated unless corrected maintenance fee notification	l below or directed otherwise	smitting the ISSU Patent, advance ord in Block 1, by (a)	E FEE and PUBLIC ders and notification specifying a new of	CATION FEE (if required of maintenance fees correspondence address	uired). Blocks 1 through 5 sl will be mailed to the current s; and/or (b) indicating a sepa	nould be completed where correspondence address as rate "FEE ADDRESS" for	
CURRENT CORRESPONDEN	NCE ADDRESS (Note: Use Block 1 for	any change of address)		Note: A certificate of mailing can only be used for domestic mailings of the Fee(s) Transmittal. This certificate cannot be used for any other accompanying papers. Each additional paper, such as an assignment or formal drawing, must			
23696	7590 12/27/2005			have its own certifica	te of mailing or transmission.	in or rorman araning, mass	
QUALCOMM,	INC			Ce	ertificate of Mailing or Trans	mission	
5775 MOREHOU SAN DIEGO, CA				States Postal Service addressed to the Matransmitted to the US	this Fee(s) Transmittal is being with sufficient postage for firs iil Stop ISSUE FEE address PTO (571) 273-2885, on the d	deposited with the United of class mail in an envelope above, or being facsimile ate indicated below.	
						(Depositor's name)	
						(Signature)	
					-	(Date)	
APPLICATION NO.	FILING DATE	I	FIRST NAMED INVE	NTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
10/750,316	12/30/2003		Jay Steven King	3	030453	1700	
	VERSATILE CIRCUIT FOR		,				
APPLN. TYPE	SMALL ENTITY	ISSUE FE	E P	UBLICATION FEE	TOTAL FEE(S) DUE	DATÉ DUÉ	
nonprovisional	onprovisional NO \$1400			\$300	\$1700	03/27/2006	
EXA	MINER	ART UNI	T C	LASS-SUBCLASS]	•	
BRINEY II	I, WALTER F	2646		379-388010			
CFR 1.363). Change of correspon Address form PTO/SB/		Correspondence	2. For printing on the patent front page, list (1) the names of up to 3 registered patent attorneys or agents OR, alternatively, (2) the name of a single firm (having as a member a				
☐ "Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer Number is required.			registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed.				
3. ASSIGNEE NAME AN	D RESIDENCE DATA TO B	E PRINTED ON T	HE PATENT (print	or type)			
PLEASE NOTE: Unler recordation as set forth	ss an assignee is identified be in 37 CFR 3.11. Completion	clow, no assignee of this form is NOT	lata will appear on `a substitute for filir	the patent. If an assig g an assignment.	nee is identified below, the d	ocument has been filed for	
(A) NAME OF ASSIG	NEE	(B)	RESIDENCE: (CIT	ΓY and STATE OR CO	OUNTRY)	•	
	te assignee category or catego			☐ Individual ☐ (Corporation or other private gro	oup entity Government	
4a. The following fee(s) ar Issue Fee	e enclosed:		Payment of Fee(s):	in the amount of the fee(s) is enclosed.			
	small entity discount permitte		Payment by credit card. Form PTO-2038 is attached.				
Advance Order - # of Copies			The Director is hereby authorized by charge the required fee(s), or credit any overpayment, to Deposit Account Number (enclose an extra copy of this form).				
5. Change in Entity Statu	s (from status indicated above		Deposit Account No	initidet	(enclose an extra co	opy of this form).	
	SMALL ENTITY status. See:	•	☐ b. Applicant is n	o longer claiming SMA	ALL ENTITY status. See 37 CI	FR 1.27(g)(2).	
The Director of the USPTC NOTE: The Issue Fee and nterest as shown by the re-	D is requested to apply the Issu Publication Fee (if required) v cords of the United States Pate	ne Fee and Publicati vill not be accepted ent and Trademark	ion Fee (if any) or to from anyone other t Office.	re-apply any previous han the applicant; a rep	sly paid issue fee to the applica gistered attorney or agent; or th	tion identified above. e assignee or other party in	
Authorized Signature _				Date			
Typed or printed name							
Alexandria, Vilginia 2231.	5-1430.				the public which is to file (and minutes to complete, includin comments on the amount of tird 1 Trademark Office, U.S. Dept SS. SEND TO: Commissioner to the displays a valid OMB control		



United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO	PPLICATION NO. FILING DATE		FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO. ·
10/750,316	10/750,316 12/30/2003		Jay Steven King	030453	1700
23696	7590	12/27/2005	EXAMINER		
QUALCOMN 5775 MOREH	•		BRINEY III, WALTER F		
SAN DIEGO,				ART UNIT	PAPER NUMBER
				2646	
ı				DATE MAILED: 12/27/200	5

Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 121 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 121 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571) 272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.